Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TI-35286 Attorney Docket No. UTILITY Sheffield et al. PATENT APPLICATION First Inventor METHOD OF OPERATING A. . . . TRANSMITTAL Title EV317555603US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages_ Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9 🔼 Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (2) 14. 🔽 (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. 🔲 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No.: Prior application information:

Examiner _______ Art Unit: ______
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 23494 OR Correspondence address below Name Rose Alyssa Keagy, Esq. Address Zip Code City

Telephone (972) 917-4167 Name (Print/Type) Registration No. (Attorney/Agent) Thomas G. Eschweiler 36.981 Signature Date 16/03 This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete,

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including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

| TOTAL | AMOUNT | OF | PAYMENT |
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| Filing Date | | |
| First Named Inventor | Sheffield et al. | |
| Examiner Name | | |
| Art Unit | | |
| Attorney Docket No. | TI-35286 | |

| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | | | |
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| Deposit Account | TEXAS | S INSTRUMENTS | INC. | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name | | | 1053 | 130 | 1053 | | Non-English specification | | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | | 1812 | 2,520 | 1812 | • | For filing a request for ex parte reexamination | | | |
| | | (s) during the pendency of | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | ļ |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| to the above-ide | | | - | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 4 54010 51 | | ALCULATION | | 1252 | 410 | 2252 | 205 | Extension for reply within second month | |
| 1. BASIC FI Large Entity S | | | | 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| Fee Fee | Fee Fee | Fee Description | Fee Paid | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | <u> </u> |
| 1 | Code (\$) 2001 375 | Utility filing fee | Caro AA | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | ├ ──┤ |
| 1 | 2001 375 | Design filing fee | 750.00 | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| | 2002 160 | Plant filing fee | | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| • | 2004 375 | Reissue filing fee | - | 1403 | 280 | 2403 | 140 | Request for oral hearing | ļ |
| 1005 160 | 2005 80 | Provisional filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| [] | | SUBTOTAL (1) (\$) 7 | 50.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | | | | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | | | |
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| Code (\$) | Code (\$) | | _ | 8021 | 40 | 802 | 1 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 1202 18 1201 84 | | 9 Claims in excess of 212 Independent claims in | | 1809 | 750 | 280 | 9 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 280 | 2203 14 | - · | | 1810 | 750 | 281 | 0 375 | 5 For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 84 | 2204 4 | 2 ** Reissue independe over original patent | | 1801 | 750 | 2801 | 37 | | |
| 1205 18 | 2205 | 9 ** Reissue claims in e and over original pa | excess of 20 | 1802 | | 1802 | | | |
| | | | Other fee (specify) | | | | | | |
| **or number | | BTOTAL (2) (\$) aid, if greater; For Reissue | s, see above | | | | Filing I | Fee Paid SUBTOTAL (3) (\$) | 40.00 |

(Complete (if applicable) SUBMITTED BY Registration No. Telephone (216) 502-0600 36,981 Thomas G. Eschweiler Name (Print/Type) Signature

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